

FILE COPY Weekly Weather Crop Report

Week Ending: September 18, 1994

Released 3:00 pm: September 19, 1994

There were 6.1 days suitable for fieldwork last week. Soil moisture was rated 38 percent short, 62 percent adequate. Pasture was rated 80 percent of normal. The main farm activities were planting winter grazing, finishing hay harvest, preparing for cotton harvest, cotton defoliation, and corn harvest. The soybean harvest is underway.

Crop Progress In Percentages					Crop Conditions In Percentages				
Crop	Event	1994	1993	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Mature	98	94	92					
	Harvested	60	47	50			1	47	52
	Silage Harvested	93	82	91					
Cotton	Open Bolls	90	72	75					
	Harvested	6	0	7			33	65	2
Rice	Mature	93	56	72					
	Harvested	50	24	32				59	41
Sorghum	Mature	97	79	82					
	Harvested	72	47	52			33	63	4
	Silage Harvested	84	79	86					
Soybeans	Turning Color	75	29	43					
	Shedding Leaves	43	8	20			9	71	20
	Harvested	12	0	2					
Wheat	Planted	3	1	4					
Hay	Harvested	97	92	89					
Peanuts	Harvested	29	65	64					
Sweetpotatoes	Harvested	55	39	47					
Pecans					12	8	69	11	
Livestock							15	75	10

County Agent Comments

"Early rice and soybean yields look extremely good. The first cotton will be harvested next week."

— Dwayne Wheeler, Tunica County

"Corn harvesting is underway with excellent yields reported. Cotton and soybeans are looking very good also. Fall pasture planting is continuing. Cattlemen have improved weaning weights from the lush pastures this year, but prices per head will be \$50.00 or more less than last year's calves."

— Dalton G. Garner, Prentiss County

"Fall is in the air and so are the defoliant materials. Rain predicted for the weekend will slow the plans to get the cotton crop out, but a great deal of cotton has been defoliated and is ready for harvest. Producers are watching group IV soybeans. We have never had yields like these before — neither have we ever had 20 inches of rain in July."

— Tim W. Pepper, Yazoo County

"Cotton farmers are beginning to defoliate cotton fields. Time is being spent on getting equipment ready for cotton harvesting. Cattle producers are finishing hay harvesting."

— Mike Skipper, Winston County

"Rain Thursday and Friday stopped all field work and hay harvest. Rain was a blessing for cattlemen planting winter grazing crops. Cotton defoliation should start next week. Worm outbreaks in cotton the first of this week were worse than experienced all season."

— Ray Reynolds, Franklin County

"Worms are attacking soybeans in spots and worms are attacking azaleas in the landscape. At present we have adequate moisture for planting winter grazing. It won't last long with the temperatures we are having."

— James A. Minor, Jones County

Weather Summary From 09/11/94 to 09/17/94 For Mississippi

District/Station	Air Temperature					Precipitation				4 Inch Soil Temperature			Ave Pan Evap
	Max	Min	Ave	Norm	DFN	One Week	DFN	Rain Days	Four Weeks	Max	Min	Ave	
1. Upper Delta													
Tunica	92	57	75	74	1.0	.15	-.55	2	1.15	96	75	85	M
Clarksdale	90	65	77	75	2.1	.23	-.54	3	1.83	88	71	80	.18
Cleveland	93	64	78	76	1.9	.37	-.52	2	1.01				
Extreme/Average	93	57	77	75	1.7	.25	-.54	2	1.33	96	71	83	.18
2. North-Central													
Memphis	93	66	79	75	3.9	.41	-.44	3	.92				
Holly Springs	89	57	73	72	1.2	.13	-.76	2	2.05	88	70	79	.16
Oxford	91	59	76	73	2.5	.57	-.36	3	2.13				
Extreme/Average	93	57	76	73	2.5	.37	-.52	3	1.70	88	70	79	.16
3. Northeast													
Corinth	92	60	76	73	3.2	.03	-.92	1	3.86				
Iuka	87	57	73	73	.1	.02	-.89	1	3.40				
Booneville	89	63	75	73	2.6	.01	-.90	1	1.55				
Pontotoc	90	61	76	73	2.5	.68	-.29	2	4.05	89	71	80	.15
Tupelo	90	60	76	75	1.5	.43	-.43	2	1.40				
Verona	90	60	76	75	1.1	.85	-.01	3	5.41	90	70	80	.18
Extreme/Average	92	57	75	74	1.8	.34	-.57	2	3.28	90	70	80	.17
4. Lower Delta													
Stoneville	94	61	77	75	2.2	.50	-.28	3	.64	87	72	78	.17
Greenwood	93	64	80	76	3.8	.92	.15	3	3.28				
Belzoni	93	61	78	76	1.9	1.85	1.15	3	3.20	97	82	89	
Rolling Fork	92	64	78	76	2.1	1.72	1.02	2	2.11	96	84	89	.21
Yazoo City	92	64	78	77	1.3	.78	.01	2	2.10				
Extreme/Average	94	61	78	76	2.3	1.15	.41	3	2.27	97	72	85	.19
5. Central													
Winona	90	55	74	73	.4	1.27	.42	2	2.98				
Carthage	90	59	75	76	-1.0	1.47	.66	3	2.29				
Jackson	92	63	78	77	1.1	1.33	.49	2	1.85				
Extreme/Average	92	55	76	75	.2	1.36	.52	2	2.37				
6. East-Central													
State University	89	58	75	75	.0	1.95	1.04	1	3.93	85	73	79	.16
Columbus	92	66	79	75	3.9	1.32	.41	1	4.68				
Brooksville	92	67	79	75	3.5	2.18	1.34	1	4.63				
Extreme/Average	92	58	78	75	2.5	1.82	.93	1	4.41	85	73	79	.16
7. Southwest													
Vicksburg	90	64	77	77	.0	1.78	1.03	2	2.22				
Oakley	97	59	76	76	.8	1.05	.08	2	2.20	97	75	84	
Crystal Springs	90	63	77	75	1.7	.27	-.57	2	4.58	90	M	79	
Alcorn				76		M	M	M	M				
Natchez	88	65	77	77	-.7	1.10	.24	2	1.98				
Extreme/Average	97	59	77	76	.4	1.05	.19	2	2.75	97	75	82	
8. South-Central													
McComb	91	67	78	77	1.7	1.21	.14	3	3.25				
Columbia	92	64	78	77	1.1	.33	-.67	3	2.12				
Extreme/Average	92	64	78	77	1.4	.77	-.27	3	2.68				
9. Southeast													
Newton	92	58	76	75	1.1	.63	-.25	3	1.40	93	73	80	.17
Meridian	94	63	79	76	3.1	.65	-.19	2	2.30				
Laurel	88	64	77	77	.2	.00	-.98	0	8.48				
Hattiesburg	91	61	77	77	.3	.14	-.72	3	1.54				
Beaumont	92	59	76	77	-1.1	.47	-.65	2	2.14	93	73	82	
Extreme/Average	94	58	77	76	.7	.38	-.56	2	3.17	93	73	81	.17
10. Coastal													
Poplarville	94	66	78	77	.7	.57	-.48	4	.98	98	76	85	M
Bay St. Louis	89	69	78	78	.9	5.53	4.22	3	8.35				
Gulfport	89	68	78	79	-.7	3.35	1.93	3	9.77				
Biloxi	90	70	79	79	.3	3.28	2.01	3	5.31				
Pascagoula	86	67	78	79	-1.6	2.48	.95	4	4.27				
Extreme/Average	94	66	78	78	-.1	3.04	1.73	3	5.74	98	76	85	M
State Averages			77	76	1.2	1.08	.15		3.11			82	.17
State Extremes					Location					Date			
Greatest one day precipitation					4.99 Bay St. Louis					09/16/94			
Greatest weekly precipitation					5.53 Bay St. Louis								
Maximum air temperature					97 Oakley					9/16/94			
Minimum air temperature					55 Winona					09/15/94			
Maximum soil temperature					98 Poplarville					9/13/94			
Minimum soil temperature					70 Holly Springs					09/11/94			
Greatest one day pan evaporation					.35 Poplarville					09/14/94			
Greatest weekly pan evaporation					.21 Rolling Fork								

Abbreviations:

Max = Maximum
Min = Minimum
Ave = Average
Norm = Normal
DFN = Departure From Normal
Evap = Evaporation
M = Missing

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